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ATTACHMENT 04 SAN LUIS OBISPO COUNTY

DEPARTMENT OF PUBLIC WORKS

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Date: September 28, 2015

To: Megan Martin, Project Planner

From: Glenn Marshall, Development Services

Subject: Public Works Comments on DRC2015-00036, Spradlin MUP for Agricultural

Well, 4727Los Osos Valley Rd, APN 067-171-040

Thank you for the opportunity to provide information on the proposed subject project. It has been reviewed by several divisions of Public Works, and this represents our consolidated response.

Public Works Comments:

A. In anticipation of our Sustainable Groundwater Management Act compliance, this well is recommended to be a participant in the county's groundwater monitoring program. This area of the Los Osos groundwater basin is not represented sufficiently in our well monitoring program and this would provide a good data reference.

Recommended Project Conditions of Approval:

Coastal Well Permit

- 1. Within 30-days of permit approval, in accordance with Title 8, Section 8.40.065 (for Coastal Zones), and to the satisfaction of the Department of Public Works, the applicant shall establish ongoing water well monitoring and reporting requirements for incorporation into the resource management system. The requirements shall include, at a minimum, the following:
 - a. Well Permit Requirements:
 - i. The applicant must sign the county's Consent Authorization prior to approval of the well permit.
 - ii. All analytical results obtained pursuant to the requirements outlined in this addendum shall be reported directly to the County of San Luis Obispo Public Works and Health Departments by the 10th day of the month following the month in which the analyses were completed.
 - b. Water Level Requirements:
 - i. A one-inch diameter water-level sounding tube shall be installed in the well associated with the well permit.

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- ii. The well Measuring Point and Reference Point shall be surveyed by a California licensed surveyor to the nearest tenth of one foot vertically, and the nearest one foot horizontally, or the applicant shall provide an alternate proposal acceptable to the District. The applicant shall coordinate with District staff to clearly define the Measuring Point and Reference Point, and to discuss the timing of the field work. The report of the exact location of the well shall be provided to the District no later than 30 days after the day the well becomes operational.
- iii. The applicant shall submit a copy of State Water Well Drillers Report to the Utilities Division of the Department of Public Works, within 30 days of well completion.
- iv. The applicant shall participate in the District's groundwater level measuring program.

c. Water Production Requirements:

- The applicant shall install a water meter on the well discharge line. The meter type and construction details must be pre-approved by the District. The cost of the water meter and installation shall be covered by the applicant.
- ii. On or before August 1 of each year, the applicant shall report to the District the total monthly pumped volumes from the well associated with this well permit for the 12-month period ending June 30. The report shall also contain the total irrigated acreage and crop type(s) as of June 30th.
- iii. The applicant shall give consent for groundwater production information obtained as described in this addendum to be used in reports, studies, and updates released by the District and other Government Agencies for evaluating groundwater basin status and history. The reports, studies, and updates may describe groundwater production information by location.

d. Water Quality Requirements:

- i. To facilitate raw water sampling, a sample tap shall be installed on the well discharge line (before any treatment) so that water representative of the water in the well may be drawn for laboratory analysis.
- ii. Any further water quality analyses taken at the well must be submitted to the District.
- iii. If the District develops a water quality monitoring program, the applicant shall be required to participate.
- 2. **On-going condition of approval (valid for the life of the project):** In accordance with Title 8, Section 8.40.065 (for Coastal Zones), water well monitoring requirements as established by the Department of Public Works will be met prior to issuance of the Environmental Health Department's water well permit

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